

Dr.Ganja Frosted Kush

Sample ID: 2001CSALA2659.1573

Strain: Frosted Kush

Matrix: Plant

Client

Type: Flower - Cured

Harvested: N/A

Dr.Ganja

Sample Size: 8 grams

Collected: 01/21/2020

Lic. #

Batch Size:

Received: 01/21/2020

9190 W. Olympic Blvd

Batch#: J012120AX

Completed: 01/24/2020

Beverly Hills, CA 90212


0.43%

Total THC

13.70%

Total CBD


16.45%

Total Cannabinoids

Cannabinoids

Testing method: HPLC-SOP 101

Pass

Analyte	LOD	LOQ	Results	Results	
	%	%	%	mg/g	
CBDa	0.00002	0.0001	15.23	152.29	
THCa	0.00002	0.0001	0.49	4.91	
CBD	0.00004	0.0001	0.34	3.40	
CBGa	0.00002	0.0001	0.33	3.31	
CBC	0.00001	0.0001	0.03	0.30	
CBG	0.00004	0.0001	0.03	0.26	
CBDV	0.00001	0.0001	ND	ND	
CBN	0.00002	0.0001	ND	ND	
THCV	0.00004	0.0001	ND	ND	
Δ8-THC	0.00004	0.0001	ND	ND	
Δ9-THC	0.00004	0.0001	ND	ND	
Total			16.45	164.46	

Date Tested: 01/23/2020

Total THC = THCa * 0.877 + d9-THC

Total CBD = CBDa * 0.877 + CBD

LOQ = Limit of Quantitation; LOD = Limit of Detection; NT = Not Tested; ND = Not Detected. The reported result is based on a sample weight with the applicable moisture content for that sample;

8.5%

Moisture

Moisture Analyzer SOP-103

Date Tested: 01/22/2020


 ISO / IEC 17025:2017 ACCREDITED LABORATORY
 Accreditation No. 73653



 Mallory Speakman
 Laboratory Director - LA
 01/24/2020



 Anya Engen
 Quality Review
 01/24/2020



 Musa Aman
 COA Review
 01/24/2020

CERTIFICATE OF ANALYSIS

Sample Name: Dr.Ganja Frosted Kush
 Steep Hill ID: BK80493
 Batch ID: J012120AX
 Sample Type: Flower
 Date Received: 1/23/2020

Customer: Dr.Ganja

Terpenoid Results - Extended Terpenes

1/26/2020

Extended terpene analysis utilizing Gas Chromatography – Mass Spectrometry (GC-MS; SOP-069)

Analyte	%	mg/g	LOD mg/g	LOQ mg/g	Analyte	%	mg/g	LOD mg/g	LOQ mg/g
α -Bisabolol	0.0699	0.699	0.00273	0.133	Linalool	0.0217	0.217	0.0144	0.148
endo-Borneol	ND	ND	0.000681	0.119	Menthol	ND	ND	0.00102	0.148
Camphene	< LOQ	< LOQ	0.000272	0.148	β -Myrcene	0.575	5.75	0.00368	0.133
Camphor	ND	ND	0.000416	0.252	Nerol	ND	ND	0.0679	0.148
3-Carene	ND	ND	0.000537	0.148	cis-Nerolidol	ND	ND	0.00594	0.148
Caryophyllene Oxide	< LOQ	< LOQ	0.000690	0.133	trans-Nerolidol	ND	ND	0.0130	0.119
β -Caryophyllene	1.09	10.9	0.00137	0.148	cis- β -Ocimene	ND	ND	0.00627	0.444
α -Cedrene	ND	ND	0.000269	0.119	trans- β -Ocimene	ND	ND	0.00609	0.222
Cedrol	ND	ND	0.00477	0.148	α -Phellandrene	< LOQ	< LOQ	0.000989	0.133
Citronellol	ND	ND	0.0173	0.119	Phytol 1	ND	ND	0.0204	0.193
Eucalyptol	ND	ND	0.00101	0.148	Phytol 2	ND	ND	0.0415	0.444
α -Farnesene	ND	ND	0.0325	0.158	α -Pinene	0.0650	0.650	0.000881	0.119
β -Farnesene	ND	ND	0.0545	0.563	β -Pinene	0.0344	0.344	0.000909	0.119
Fenchol	0.0137	0.137	0.000207	0.119	Pulegone	ND	ND	0.00321	0.119
Fenchone	ND	ND	0.000230	0.133	Sabinene	ND	ND	0.000102	0.119
Geraniol	ND	ND	0.0945	0.607	Sabinene Hydrate	ND	ND	0.00129	0.119
Geranyl Acetate	ND	ND	0.0182	0.667	α -Terpinene	ND	ND	0.000680	0.119
Guaiol	ND	ND	0.000805	0.119	γ -Terpinene	< LOQ	< LOQ	0.000568	0.119
α -Humulene	0.348	3.48	0.000109	0.119	α -Terpineol	0.0149	0.149	0.00111	0.119
Isoborneol	ND	ND	0.000358	0.148	Terpinolene	0.0162	0.162	0.00143	0.119
Isopulegol	ND	ND	0.00346	0.133	Valencene	ND	ND	0.00172	0.133
Limonene	0.225	2.25	0.000667	0.119	Total	2.47	24.7		

ND: Not Detected NT: Not Tested LOQ: Limit of Quantitation LOD: Limit of Detection



Leah Shaffer
 Chief Science Officer
 Date: 1/28/2020

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CERTIFICATE #: BK80493
 REVISION #: BK80493.1

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DR.GANJA FROSTED KUSH

Batch ID:	J012120AX	Test ID:	5410703.004
Reported:	30-Jan-2020	Method:	TM16
Type:	Plant		
Test:	Pesticides		


PESTICIDE RESIDUE


Compound	Dynamic Range (ppb)	Result (ppb)	Compound	Dynamic Range (ppb)	Result (ppb)
Acephate	43 - 1992	ND*	Malathion	258 - 1992	ND*
Acetamiprid	43 - 1992	ND*	Metalaxyl	258 - 1992	ND*
Avermectin	258 - 1992	ND*	Methiocarb	43 - 1992	ND*
Azoxystrobin	43 - 1992	ND*	Methomyl	43 - 1992	ND*
Bifenazate	258 - 1992	ND*	MGK 264 1	258 - 1992	ND*
Boscalid	258 - 1992	ND*	MGK 264 2	258 - 1992	ND*
Carbaryl	43 - 1992	ND*	Myclobutanil	43 - 1992	ND*
Carbofuran	43 - 1992	ND*	Naled	258 - 1992	ND*
Chlorantraniliprole	258 - 1992	ND*	Oxamyl	43 - 1992	ND*
Chlorpyrifos	258 - 1992	ND*	Paclobutrazol	43 - 1992	ND*
Clofentezine	258 - 1992	ND*	Permethrin	258 - 1992	ND*
Diazinon	258 - 1992	ND*	Phosmet	258 - 1992	ND*
Dichlorvos	258 - 1992	ND*	Prophos	258 - 1992	ND*
Dimethoate	43 - 1992	ND*	Propoxur	43 - 1992	ND*
E-Fenproximate	258 - 1992	ND*	Pyridaben	43 - 1992	ND*
Etofenprox	43 - 1992	ND*	Spinosad A	43 - 1992	ND*
Etoxazole	43 - 1992	ND*	Spinosad D	43 - 1992	ND*
Fenoxycarb	258 - 1992	ND*	Spiromesifen	43 - 1992	ND*
Fipronil	258 - 1992	ND*	Spirotetramat	258 - 1992	ND*
Flonicamid	43 - 1992	ND*	Spiroxamine 1	43 - 1992	ND*
Fludioxonil	258 - 1992	ND*	Spiroxamine 2	43 - 1992	ND*
Hexythiazox	258 - 1992	ND*	Tebuconazole	258 - 1992	ND*
Imazalil	43 - 1992	ND*	Thiacloprid	43 - 1992	ND*
Imidacloprid	43 - 1992	ND*	Thiamethoxam	43 - 1992	ND*
Kresoxim-methyl	258 - 1992	ND*	Trifloxystrobin	43 - 1992	ND*

* ND = None Detected (Defined by Dynamic Range of the method)

N/A

FINAL APPROVAL


Sam Smith
 30-Jan-2020
 6:55 AM
 PREPARED BY / DATE


Greg Zimpfer
 30-Jan-2020
 9:52 PM
 APPROVED BY / DATE

Testing results are based solely upon the sample submitted to Botanacor Laboratories, LLC, in the condition it was received. Botanacor Laboratories, LLC warrants that all analytical work is conducted professionally in accordance with all applicable standard laboratory practices using validated methods. Data was generated using an unbroken chain of comparison to NIST traceable Reference Standards and Certified Reference Materials. This report may not be reproduced, except in full, without the written approval of Botanacor Laboratories, LLC.

CERTIFICATE OF ANALYSIS

Sample Name: Dr.Ganja Frosted Kush
Steep Hill ID: BK80493
Batch ID: J012120AX
Sample Type: Flower
Date Received: 1/23/2020

Customer: Dr.Ganja

Microbial Impurities Results

1/25/2020

Microbiological screening utilizing Pathogen Dx. (PDX; SOP-076)

Analyte	Result	Limit	LOQ
Aspergillus flavus	ND	ND	Not Detected in 1 gram
Aspergillus fumigatus	ND	ND	Not Detected in 1 gram
Aspergillus niger	ND	ND	Not Detected in 1 gram
Aspergillus terreus	ND	ND	Not Detected in 1 gram
E. coli (STEC)	ND	ND	Not Detected in 1 gram
Salmonella	ND	ND	Not Detected in 1 gram

ND: Not Detected NT: Not Tested LOQ: Limit of Quantitation LOD: Limit of Detection



Leah Shaffer
Chief Science Officer
Date: 1/26/2020

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CERTIFICATE OF ANALYSIS

Sample Name: Dr.Ganja Frosted Kush
Steep Hill ID: BK80493
Batch ID: J012120AX
Sample Type: Flower
Date Received: 1/23/2020

Customer: Dr.Ganja

Mycotoxin Results

1/27/2020

Mycotoxin analysis utilizing Liquid Chromatography – Mass Spectrometry (LC-MSMS; SOP-070) - **Limit units: µg/kg**

Analyte	µg/kg	Limit	LOD µg/kg	LOQ µg/kg
Aflatoxin B1	ND		1.39	4.63
Aflatoxin B2	ND		0.500	1.67
Aflatoxin G1	ND		1.39	4.63
Aflatoxin G2	ND		1.39	4.63
Ochratoxin A	ND	20	2.72	9.08
Total Aflatoxins	ND	20	1.39	4.63

ND: Not Detected NT: Not Tested LOQ: Limit of Quantitation LOD: Limit of Detection



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Chief Science Officer
Date: 1/28/2020

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CERTIFICATE #: BK80493
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Dr.Ganja Frosted Kush

 Sample ID: 2001CSALA2660.1574
 Matrix: Plant
 Type: Flower - Cured
 Sample Size: 8 grams
 Batch Size:
 Batch#: J012120AX

 Strain: Frosted Kush
 Harvested: N/A
 Collected: 01/21/2020
 Received: 01/21/2020
 Completed: 01/24/2020

 Client
Dr.Ganja
 Lic. #
 9190 W. Olympic Blvd
 Beverly Hills, CA 90212

Nutrient Analysis

Testing method: ICPMS-SOP 501

Pass

Analyte	LOD	LOQ	Limit	Results	Status
	µg/g	µg/g	µg/g	µg/g	
Aluminum	0.001	0.01		39.528	Tested
Arsenic	0.001	0.01		0.010	Tested
Barium	0.001	0.01		44.759	Tested
Boron	0.001	0.01		65.732	Tested
Cadmium	0.001	0.01		0.118	Tested
Calcium	0.001	0.01		1843.514	Tested
Chromium	0.001	0.01		0.081	Tested
Cobalt	0.001	0.01		0.184	Tested
Copper	0.001	0.01		28.095	Tested
Iron	0.001	0.01		171.575	Tested
Lead	0.001	0.01		0.037	Tested
Lithium	0.001	0.01		0.076	Tested
Magnesium	0.001	0.01		4569.090	Tested
Manganese	0.001	0.01		203.128	Tested
Mercury	0.001	0.01		0.014	Tested
Molybdenum	0.001	0.01		0.134	Tested
Nickel	0.001	0.01		14.489	Tested
Phosphorus	0.001	0.01		15174.455	Tested
Potassium	0.001	0.01		16150.382	Tested
Selenium	0.001	0.01		<LOQ	Tested
Silver	0.001	0.01		<LOQ	Tested
Sodium	0.001	0.01		140.438	Tested
Strontium	0.001	0.01		56.144	Tested
Sulfur	0.001	0.01		ND	Tested
Tin	0.001	0.01		1.029	Tested
Vanadium	0.001	0.01		0.053	Tested
Zinc	0.001	0.01		89.063	Tested

Date Tested: 01/23/2020

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 Mallory Speakman
 Laboratory Director - LA
 01/24/2020

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